PCT09

RAW SEQUENCE LISTING DATE: 11/14/2001 PATENT APPLICATION: US/09/830,762 TIME: 14:11:04

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3 <110> APPLICANT: Shipp, Margaret
          Aguiar, Ricardo
          Yakushijin, Yoshi
  7 <120> TITLE OF INVENTION: LYMPHOMA ASSOCIATED MOLECULES AND USES THEREFOR
  9 <130> FILE REFERENCE: DFN-031US
 11 <140> CURRENT APPLICATION NUMBER: US 09/830,762
 12 <141> CURRENT FILING DATE: 2001-04-27
 15 <150> PRIOR APPLICATION NUMBER: PCT/US99/25439
 16 <151> PRIOR FILING DATE: 1999-10-29
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 18 <150> PRIOR APPLICATION NUMBER: US 60/106,383
 19 <151> PRIOR FILING DATE: 1998-10-29
 21 <150> PRIOR APPLICATION NUMBER: US 60/106,448
 22 <151> PRIOR FILING DATE: 1998-10-30
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 45
                                                         Met Asp Phe
 46
                                                                       285
 48 tcc atg gtg gcc gga gca gct tac aat gaa aaa tca ggt agg att
 49 Ser Met Val Ala Gly Ala Ala Ala Tyr Asn Glu Lys Ser Gly Arg Ile
 52 acc tcg ctc tca ctc ttg ttt cag aaa gtc ttt gct cag atc ttt cct
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 53 Thr Ser Leu Ser Leu Leu Phe Gln Lys Val Phe Ala Gln Ile Phe Pro
 56 cag tgg aga aag ggg aat aca gaa gaa tgt ctc ccc tac aag tgc tca
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 57 Gln Trp Arg Lys Gly Asn Thr Glu Glu Cys Leu Pro Tyr Lys Cys Ser
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 60 gag act ggt gct ctt gga gaa aac tat agt tgg caa att ccc att aac
 61 Glu Thr Gly Ala Leu Gly Glu Asn Tyr Ser Trp Gln Ile Pro Ile Asn
 64 cac aat gac ttc aaa att tta aaa aat aat gag cgt cag ctg tgt gaa
 65 His Asn Asp Phe Lys Ile Leu Lys Asn Asn Glu Arg Gln Leu Cys Glu
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^\prime 68 gtc ctc cag aat aag ttt ggc tgt atc tct acc ctg gtc tct cca gtt
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 69 Val Leu Gln Asn Lys Phe Gly Cys Ile Ser Thr Leu Val Ser Pro Val
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101	Lys	Leu	ı Glr	n Arg	, Ala	ılle	· Val	L Sei	r Ile	. Le	ı Asr	ı Tyı	r Val	. Ile	Э Туз	. Lys	
102				215	5				220	)				225	5		
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110		245	i				250	)				255	5				
																ı att	1053
113	Arg	Val	. Sei	Let	Glr	ı Gly	Lys	s Pro	Met	. Met	: Sei	: Asi	ı Let	ı Lys	s Glu	ı Ile	
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117	His	Leu	[Va]	L Ser	Asr	ı Glu	. Asp	Pro	Thr			a Ala	a Phe	Lys		a Ala	
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122				295					300					305			
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125	Ser	Phe	Asr	n Ala	Met	: Val	Va]			Let	Thi	Leu			val	Gln	
126			310					315					320				
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129	Gly	His	$I1\epsilon$	e Glu	Trp	Gln	Thr	Ala	a Asp	Va]	l Il∈			Ser	· Val	Asn	
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			Asp	) Ile	Thr			Pro	val	. Ala			: Ile	Let	ı Glr	Gln	
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	Phe																
142			,	375					380		•	_		385			
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	Cys						_	_				_					
146	010	<b>1</b> 10	390		-1-			395			001	0	400		-10		
	cag	ata		222	cat	αca	atσ		nan	tat	tta	паа		tac	att	gag	1485
	Gln					_	_	_		_	-						1403
150	GIII	405	цец	цуз	1113	AIG	410	цуз	GIU	Cys	пси	415	цуз	Cys	116	ora	
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	Gln																1333
		ASII	TTE	T 111T	ser		ser	Pne	PIO	нта		СТУ	T 111T	СТУ	ASII		
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	gaa																1581
	Glu	тте	ьуs	ьys		Thr	Ата	Ата	GLU		Leu	Pne	ASP	GIU		ьeu	
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	Ile	Phe		Thr	Asp	Leu	Glu		Tyr	Lys	Ala	Phe		Ser	Glu	Met	
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212	caq	ttt	gaa	aaa	tgt	ggt	ttq	caq	gtt	cta	aag	gtg	gag	aag	ata	gac	2253
		Phe															
	660			-	•	665					670			•		675	
216	aat	gag	atc	ctt	atq	act	qcc	ttt	caa	aqa	aaq	aaq	aaa	atq	atg	qaa	2301
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218					680					685	_1 -	_1_	- 4 -		690		
	σаа	aaa	cta	cac		caa	cct	at.a	aσc	cat	agg	ct.a	t.t.t.	caσ	caa	atc	2349
	_	Lys	_						_			_					
222		110	1100	695	9	0111	110	,	700	****	•••	200		705	02	,	
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226	110	- y -	710	1110	Cys	ASII	Vul	715	CYS	1119	V U I	OLI	720	0111	9	1100	
	tac	tcg		cat	tac	αat	CCa	. – .	tac	ада	act	αας		tac	ttc	acc	2445
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230	1 Y 1	725	1111	FIO	Cys	пор	730	цуз	ı yı	GIY	лта	735	110	- y -	riic	1111	
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	740	ASII	цец	пуъ	ASII	745	нта	GIU	пÃр	АТа	750	пуз	116	SET	АТа	755	
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237	ASP	туу	ьеu	тте	760	Val	PHE	GIU	Ата	765	vai	Leu	1111	СТУ	770	FIIE	
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		ttt Phe															2003
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		tgc															2/33
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																tctta	
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/830,762

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/830,762

DATE: 11/14/2001 TIME: 14:11:05

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